

THE SCIENCE AND HISTORY OF EARTHQUAKE CLUSTERING

AFTERSHOCKS, FORESHOCKS, AND MULTIPLETS

BY DR. KAREN FELZER



Earthquakes have a powerful ability to trigger other earthquakes, including earthquakes that are larger than themselves. Recent tragic examples include the February 22 Christchurch aftershock and the March 11 M 9.1 earthquake near Honshu, Japan. Most earthquake triggering occurs over very short distances; however the largest earthquakes might trigger seismicity in locations throughout the world. Come learn about the probability of large earthquake triggering in our area and how it could effect you

Friday, April 29, 2011 at 7:00pm

at the Vosloh Forum at Pasadena City College in Pasadena
This is a free public lecture. Complimentary parking is available in Lots 6 and 7 (see map)